



Health, Safety and Environment

Handling Medical Waste Training Course

Course Introduction

Medical Wastes

medical wastes are hazardous and should be properly disposed to protect the environment and also healthy people who can be infected when get in contact with highly infectious medical wastes.

Hospitals and healthcare centres face huge challenges in safely removing medical wastes and dispose the same while following the prescribed standard procedures.

This course is made for those who deal with hospital wastes such as used syringes, bio-chemical items and other potentially hazardous things and educate them about their safe handling to prevent accidents and protect the environment.

Target Audience

- all healthcare professionals
- who are working in Hospitals, Healthcare Facilities, Laboratories, Research centers, Autopsy centers, Nursing homes, or Blood banks and who are dealing with managing medical wastes.

Learning Objectives

The course provides learners with the complete overview of the types of medical wastes, different safe methods to dispose such potentially dangerous hospital wastes, prevailing regulations for safe handling and disposing of such medical junk, how to make the workplace compliant to the government regulations, effective disaster management system and ways to minimize the effect when accidents due to medical wastes happen.

Course Outline

• DAY 01

Introduction to Handling Medical Waste

- Key Terms
- Handling Medical Waste – Overview
- Handling Medical Waste – History and Background
- Handling Medical Waste – Generators
- Statistics for Handling Medical Waste in the Healthcare Industry
- Responsibilities
- Applicable Regulations for Handling Medical Waste

Medical Waste Hazards

- Health Risks Associated with Handling Medical Waste
- Microorganisms
- Radioactive Waste
- Needlestick Injuries
- Poisoning and Pollution

• Day 02

Managing Medical Waste

- Disposal
- Transporting
- Storage
- Treatment
- Incineration
- Thermal Treatment
- Chemical Treatment
- Universal Precautions and Work Practice Controls
- General Clean-Up Guidelines

- Decontamination
- **Day 03**

Controls

- Procedural Controls
- Exposure Control Plan
- Engineering Controls
- Personal Protective Equipment

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 26, 2025	May 28, 2025	3 days	3950.00 \$	Spain - Madrid
Sept. 22, 2025	Sept. 24, 2025	3 days	3250.00 \$	UAE - Abu Dhabi
Dec. 29, 2025	Dec. 31, 2025	3 days	3250.00 \$	UAE - Abu Dhabi